## **Austin Recycling**



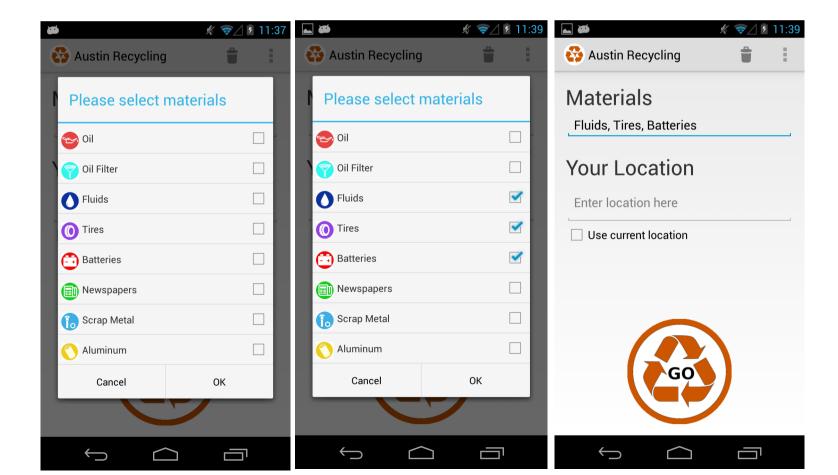
Team members:

David Ouyang Moench Chan-Tang Hsu Alex Ng Dehe

### Materials

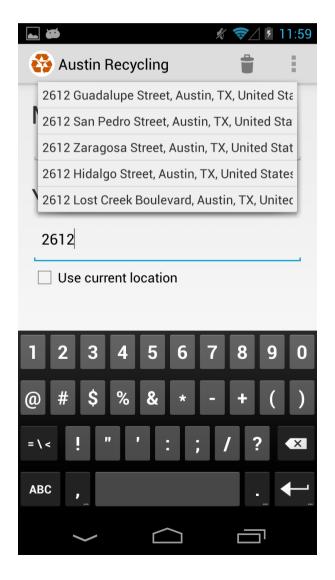


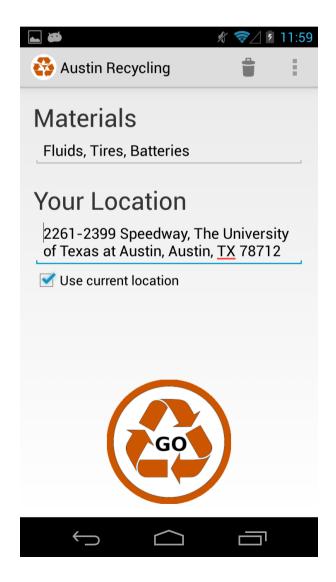
- Checkbox to allow multiple selections
- The app remembers your selections



## Location

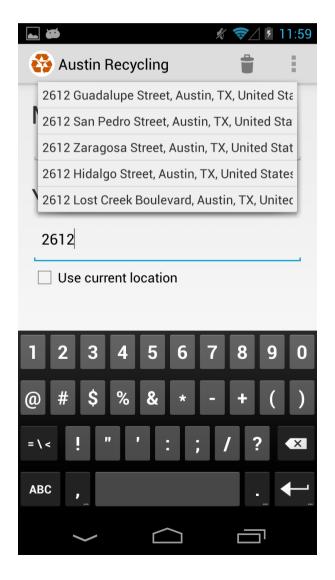
- Use Google Place AutoComplete to get list of valid addresses
- Use current location of the device

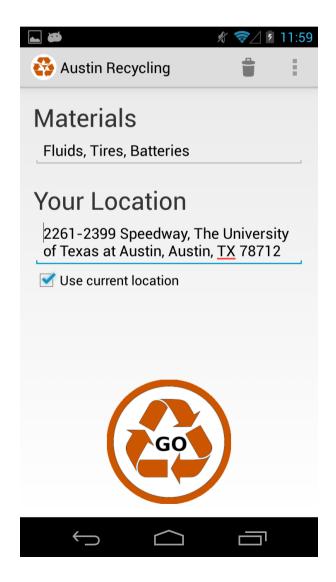




## Location

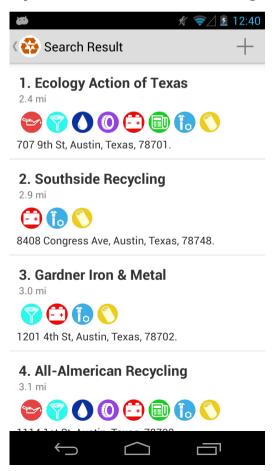
- Use Google Place AutoComplete to get list of valid addresses
- Use current location of the device





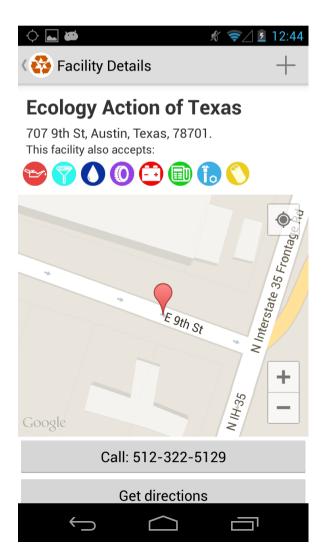
#### Result

- Send HTTP request to <u>Recycle Drop Off Locations DB</u> for list of facilities in Austin
- Sort results according to distance using Google Distance Matrix API
- Show list of other accepted materials by facilities.



### Details

- Facility is shown on Google Maps
- Contact facility directly from the app
- Get directions from entered address to the facility



# Questions?